

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2005/000646

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 C21D8/02 C22C38/22 C22C38/24

According to International Patent Classification (IPC) or to both national classification and IPO

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
 IPC 7 C21D C22C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, CHEM ABS Data, WPI Data, INSPEC

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X A	EP 0 288 054 A (NIPPON STEEL CORPORATION) 26 October 1988 (1988-10-26) claims 1-5; tables 1-3	1-6 7-10
X	PATENT ABSTRACTS OF JAPAN vol. 007, no. 022 (C-148), 28 January 1983 (1983-01-28) & JP 57 177927 A (NITSUSHIN SEIKOU KK), 1 November 1982 (1982-11-01) abstract	7-10
X A	US 6 669 789 B1 (EDELMAN DANIEL GEOFFREY ET AL) 30 December 2003 (2003-12-30) claims 1-10; tables 1-7	1, 2, 4, 5, 10 3, 6
A	US 3 539 404 A (ANTHONY F. DERETANA) 10 November 1970 (1970-11-10) the whole document	1-10

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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

10 October 2005

Date of mailing of the international search report

18/10/2005

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C. (Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

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A	ES 2 130 065 A1 (GSB GRUPO SIDERURGICO, S.A; GSB GRUPO SIDERURGICO VASCO, S.A) 16 June 1999 (1999-06-16) claims 1-3	1-10
A	WO 99/05337 A (USX ENGINEERS AND CONSULTANTS, INC) 4 February 1999 (1999-02-04) claims 1-10	1-10
A	US 4 988 393 A (YAMABA ET AL) 29 January 1991 (1991-01-29) claims 1-11	1-10

Form PCT/ISA/210 (continuation of second sheet) (January 2004)

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Information on patent family members

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